GRSX4470M2L

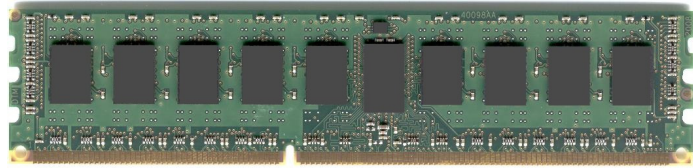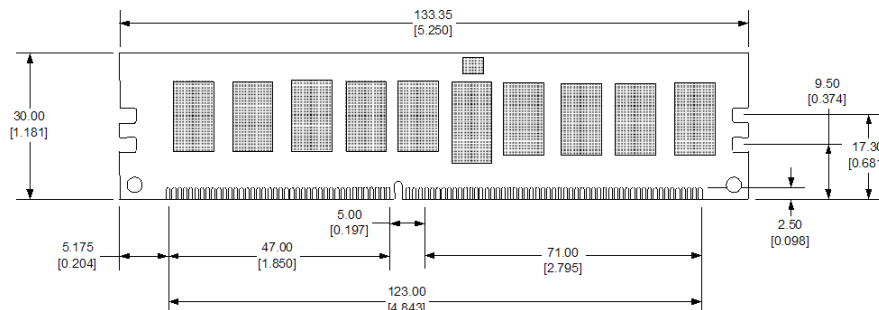**DDR3L-1333, PC3L-10600, Registered, ECC, 1.35V, 240-pin DIMMs**

Products in Family

GRSX4470M2L/8GB (2 x 4GB 2Rx8 DIMMs)
GRSX4470M2L/16GB (2 x 8GB 2Rx4 DIMMs)
GRSX4470M2L/32GB (2 x 16GB 4Rx4 DIMMs)

Features	Description
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30 mm high (1.181" x 5.25") Data Transfer Rate: 10.6 Gigabytes/sec Operating Voltage: 1.35V(1.28V~1.45V) & 1.5V(1.425V~1.575V) Fully RoHS Compliant Thermal Sensor	Each GRSX4470M2L upgrade consists of a matched pair of DDR3L-1333 Registered ECC DIMMs that conforms to JEDEC's DDR3, PC3L-10600 standard. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C.

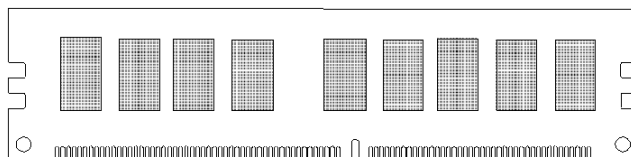| Dataram Product	Oracle / Sun Product	Supported in these Oracle / Sun systems:
GRSX4470M2L/8GB GRSX4470M2L/16GB GRSX4470M2L/32GB	7100155 7100160 7100164	Oracle Sun Fire X4470 M2

Front view

Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]

Back view

Side view